ENVIRONMENTAL MONITORING AND ASSESSMENT

Volume 98 Nos. 1–3 November 2004

T.M. KINCAID, D.P. LARSEN and N.S. URQUHART / The Structure of Variation and its Influence on the Estimation of Status: Indicators of Condition of Lakes in the Northeast, U.S.A. 1–21

S.B. GOKHALE and R.S. PATIL / Modelling the Size Separated Particulate Matter ($SSPM_{10}$) from Vehicular Exhaust at Traffic Intersections in Mumbai 23–40

A. EL-SIKAILY, A. KHALED and A. EL NEMR / Heavy Metals Monitoring using Bivalves from Mediterranean Sea and Red Sea 41–58

A. SANTITORO, G.G. APRILE, D. BALDANTONI, G. BARTOLI and A. ALFANI / Trace Element Analyses in an Epiphytic Lichen and its Bark Substrate to Assess Suitability for Air Biomonitoring 59–67

M.E. GRISMER, J. KOLLAR and J. SYDER / Assessment of Hydraulic Restoration of San Pablo Marsh, California 69–92

L. THÖNI, P. BRANG, S. BRAUN, E. SEITLER and B. RIHM / Ammonia Monitoring in Switzerland with Passive Samplers: Patterns, Determinants and Comparison with Modelled Concentrations 93–107

M. PARSONS, M.C. THOMS and R.H. NORRIS / Development of a Standardised Approach to River Habitat Assessment in Australia 109–130

W. SCHRÖDER and R. PESCH / Spatial Analysis and Indicator Building for Metal Accumulation in Mosses 131–155

P. EDWARDS, C. HUBER and F. WOOD / Ozone Exposures and Implications for Vegetation in Rural Areas of the Central Appalachian Mountains, U.S.A. 157–174

G.A. OLYPHANT and R.L. WHITMAN / Elements of a Predictive Model for Determining Beach Closures on a Real Time Basis: The Case of 63rd Street Beach Chicago 175–190

K.S. KUMAR, S.P. RAO, L. KRISHNAIAH, K.S. RAO, G.R.K. NAIDU and P. CHIRANJEEVI / Detection of Lead in Vegetables with New Chromogenic Reagent by Spectrophotometry 191–199

P.J. EDWARDS, K.W.J. WILLIARD and J.N. KOCHENDERFER / Sampling Considerations for Establishment of Baseline Loadings from Forested Watersheds for TMDL Application 201–223

J-Y. WU, L. SHEN, G. GAO, G-F. LIN, X. KE and J-H. SHEN / A Season-Dependent Variation of Genotoxicity of Surface Water Samples from Taihu Lake, Yangzte Delta 225–234

B.J. WILLIAMSON, V. UDACHIN, O.W. PURVIS, B. SPIRO, G. CRESSEY and G.C. JONES / Characterisation of Airborne Particulate Pollution in the Cu Smelter and Former Mining Town of Karabash, South Ural Mountains of Russia 235–259

J.S. PANDEY, V. JOSEPH and S.N. KAUL / A Zone-Wise Ecological-Economic Analysis of Indian Wetlands 261–273

A. ZOLGHADRI and D. HENRY / Minimax Statistical Models for Air Pollution Time Series. Application to Ozone Time Series Data Measured in Bordeaux 275–294

M. DOBBERTIN, C. HUG and N. MIZOUE / Using Slides to Test for Changes in Crown Defoliation Assessment Methods. Part I: Visual Assessment of Slides 295–306

B. ULÉN, C. CARLSSON and B. LIDBERG / Recent Trends and Patterns of Nutrient Concentrations in Small Agricultural Streams in Sweden 307–322

L.L. YUAN and S.B. NORTON / Assessing the Relative Severity of Stressors at a Watershed Scale 323–349

N.B. VYAS, J.W. SPANN, C.S. HULSE, M. TORREZ, B.I. WILLIAMS and R. LEFFEL / Decomposed Gosling Feet Provide Evidence of Insecticide Exposure 351–361

C. AKELSSON, J. ARDÖ and H. SVERDRUP / Critical Loads of Acidity for Forest Soils and Relationship to Forest Decline in the Northern Czech Republic 363–379

N. BAKORE, P.J. JOHN and P. BHATNAGAR / Organochlorine Pesticide Residues in Wheat and Drinking Water Samples from Jaipur, Rajasthan, India 381–389

H. HERTLER, J. SPOTILA and D.A. KREEGER / Effects of Houseboats on Organisms of the La Parguera Reserve, Puerto Rico 391–407

E. VAN RANST, F. DE CONINCK and K. VAN ROMPAEY / Synthesis of HNO_3 from Organic Matter and Its Influence on Nutrient Replenishment in Forest Soils 409–420

W.P. CHENG, F.H. CHI and R.F. YU / Evaluating the Efficiency of Coagulation in the Removal of Dissolved Organic Carbon from Reservoir Water using Fluorescence and Ultraviolet Photometry 421–431

Authors Index 433–434

Electronic journals at
KluwerOnline
WWW.KLUWERONLINE.NL
Contact your librarian for more information